

● PRINTER RUSH ●

(PTO ASSISTANCE)

Application : <u>09/783248</u>	Examiner : <u>Russel</u>	GAU : <u>1654</u>
From: <u>CA</u>	Location: <u>IDC</u> FMF FDC	Date: <u>12/29/04</u>
Tracking #: <u>06034747</u>		Week Date: <u>11/1/04</u>

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449	_____	<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS	_____	<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM	_____	<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW	_____	<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW	_____	<input checked="" type="checkbox"/> Other Seq listing
<input type="checkbox"/> DRW	_____	5/19/2003
<input checked="" type="checkbox"/> OATH	<u>2-14-01</u>	
<input type="checkbox"/> 312	_____	
<input type="checkbox"/> SPEC	_____	

[RUSH] MESSAGE ① please provide a signed copy of Oath. Thank You

② Second page of SEQLIST (5/19/2003) is missing. Please supply

(CA)

[XRUSH] RESPONSE:

① corrected

② corrected - unintentionally printed

See Attachments

INITIALS: KP

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.
REV 10/04



FACSIMILE

DATE: May 06, 2005
OFFICIAL PAPER

PHILADELPHIA
One Liberty Place, 46th Floor
Philadelphia, PA 19103
215-568-3100
Fax: 215-568-3439
SEATTLE
999 Third Avenue, Suite 1606
Seattle, WA 98104
206-332-1380
Fax: 206-624-7317

JOB CODE:

345864

Please deliver this and the following pages to:

Examiner: **Ms. Kay Paintnee**
U.S.P.T.O. Group Art Unit: **Quality**
Telecopier No.: **(703) 308-6642**
U.S. Serial No.: **09/783,248**
Client/Matter No.: **PH7064/BMS-0685**
Sender's Name: **Deb Wilkinson for Wendy A. Choi, Esq.**
Pages to Follow: **2**
If transmission is not complete, please call our Philadelphia Office at **(215) 568-3100**.

COVER MESSAGE:

OFFICIAL FACSIMILE. PLEASE DELIVER TO EXAMINER IMMEDIATELY.

Attached hereto is/are the following documents:

- 1) Copy of Executed Declaration and Power of Attorney, as requested by Ms. Paintnee (originally submitted on June 29, 2001).

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERY OF THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE. THANK YOU.

Woodcock WASHBURN LLP
A Partnership Including Professional Corporations
www.woodcock.com

2046

DECLARATION and POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MATRIX METALLOPROTEINASE INHIBITORS

the specification of which is attached hereto unless the following box is checked:

was filed on _____ as U.S. Application No. _____ or PCT International Application No. _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Application No.	Country	Filing Date	Priority Claimed (Yes/No)
-----------------	---------	-------------	---------------------------

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States Provisional Application(s) listed below.

U.S. Provisional Application No.	(Our Docket No.)	U.S. Filing Date
60/182,627	PH-7064-P1	February 15, 2000

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT International Application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application No.	U.S. Filing Date	Status (patented, pending or abandoned)
-----------------	------------------	---

POWER OF ATTORNEY: I hereby appoint the following attorney(s) and/or agent(s) the power to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Name:	Registration No.:
Blair Q. Ferguson	34,329
Gerald J. Boudreaux	35,073
Karen H. Kondrad	38,212
Scott K. Larsen	38,532
Norbert Reinert	18,926
Mary K. VanAtten	39,408
David J. Roper	32,753
Peter L. Dolan (Agent)	46,307
Jing S. Belfield (Agent)	45,914
Kalim S. Fuzail	45,805
Louis A. Piccone	41,452

Send correspondence and direct telephone calls to:

Peter L. Dolan

DuPont Pharmaceuticals Company
c/o E. I. du Pont de Nemours and Co.
Legal - Patents
1007 Market Street
Wilmington, DE 19898, U.S.A.Tel. No.
(302) 992-4528

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

INVENTOR(S)

Full Name of Inventor	Last Name DECICCO	First Name CARL	Middle Name P.
Signature (please sign full name): <i>Carl P. Decicco</i>			Date: <i>March 13, 2001</i>
Residence & Citizenship	City KENNETT SQUARE	State or Foreign Country PENNSYLVANIA	Country of Citizenship U.S.
Post Office Address	Post Office Address 102 INDIAN SPRINGES RD	City KENNETT SQUARE	State or Country PENNSYLVANIA Zip Code 19348
Full Name of Inventor	Last Name NELSON	First Name DAVID	Middle Name J.
Signature (please sign full name): <i>David Nelson</i>			Date: <i>March 14, 2001</i>
Residence & Citizenship	City NEWARK	State or Foreign Country DELAWARE	Country of Citizenship U.S.
Post Office Address	Post Office Address 40 TIVERTON CIRCLE	City NEWARK	State or Country DELAWARE Zip Code 19702

Additional Inventors are being named on separately numbered sheets attached hereto.

BEST AVAILABLE COPY

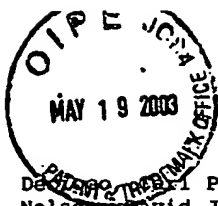
DECLARATION AND POWER OF ATTORNEY - Page 2

Docket No.: PH-7064

Full Name of Inventor	Last Name BARRETT	First Name JOHN	Middle Name A.
Signature (please sign full name): <i>John A Barrett</i>			Date: <i>2/13/01</i>
Residence & Citizenship	City GROTON	State or Foreign Country MASSACHUSETTS	Country of Citizenship U.S.
Post Office Address	Post Office Address 46 FOX RUN	City GROTON	State or Country MASSACHUSETTS Zip Code 01450
Full Name of Inventor	Last Name CARPENTER JR.	First Name ALAN	Middle Name P.
Signature (please sign full name): <i>Alan P. Carpenter Jr.</i>			Date: <i>2/13/01</i>
Residence & Citizenship	City CARLISLE	State or Foreign Country MASSACHUSETTS	Country of Citizenship U.S.
Post Office Address	Post Office Address 73 CRANBERRY HILL LANE	City CARLISLE	State or Country MASSACHUSETTS Zip Code 01741
Full Name of Inventor	Last Name DUAN	First Name JAMES JINGWU <i>JD</i>	Middle Name <i>JD</i>
Signature (please sign full name): <i>James Jingwu Duan</i>			Date: <i>March 14, 2001</i>
Residence & Citizenship	City NEWARK	State or Foreign Country DELAWARE	Country of Citizenship U.S. <i>JD</i>
Post Office Address	Post Office Address 17 SPRINGBROOK LANE	City NEWARK	State or Country DELAWARE Zip Code 19711
Full Name of Inventor	Last Name RAJOPADHYE	First Name MILIND	Middle Name -
Signature (please sign full name): <i>Milind Rajopadhye</i>			Date: <i>Feb. 19, 2001</i>
Residence & Citizenship	City WESTFORD	State or Foreign Country MASSACHUSETTS	Country of Citizenship INDIA
Post Office Address	Post Office Address 21 HONEYSUCKLE RD	City WESTFORD	State or Country MASSACHUSETTS Zip Code 01886

BEST AVAILABLE COPY

406



#18
09/783248

SEQUENCE LISTING

<110> DeWitt, Robert P.
Nelson, David J.
Barrett, John A.
Carpenter, Alan P.
Duan, Jingwu
Rajopadhye, Miland

<120> Matrix Metalloproteinase Inhibitors

<130> PH-7064 (BMS0685)

<140> 09/783,248

<141> 2001-02-14

<150> 60/182,627

<151> 2000-02-15

<160> 2

<170> PatentIn version 3.2

<210> 1

<211> 7

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptide substrate

<220>

<221> misc_feature

<222> (1)..(1)

<223> Mca

<220>

<221> misc_feature

<222> (6)..(6)

<223> Dpa

<400> 1

Xaa Pro Leu Gly Leu Xaa Ala
1 5

<210> 2

<211> 13

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptide substrate

<220>

<221> misc_feature

<222> (1)..(1)

<223> Mca

<220>

<221> misc_feature

<222> (8)..(8)

<223> Dpa

<400> 2

Xaa Pro Leu Ala Gln Ala Val Xaa Arg Ser Ser Ser Arg
1 5 10

BEST AVAILABLE COPY

5 of 6

09/783248

Page 2

BEST AVAILABLE COPY

6046